



U.S. Department of Homeland Security

United States Coast Guard

## LOCAL NOTICE TO MARINERS WEEKLY EDITION

District: 11

Week: 50/04

SEND CORRESPONDENCE TO:  
COMMANDER  
DISTRICT ELEVEN (OAN)  
COAST GUARD ISLAND BUILDING 50-3  
ALAMEDA, CA 94501-5100

**BROADCAST NOTICE TO MARINERS** - Information concerning aids to navigation and waterway management promulgated by BNM 0956-04 to BNM 0984-04 has been incorporated in this notice if still significant.

### SECTION I - SPECIAL NOTICES

This section contains information of special concern to the mariner.

#### SUBMITTING INFORMATION FOR PUBLICATION IN THE LOCAL NOTICE TO MARINERS:

A complete set of guidelines with examples and contact information can be found on our website at <http://www.uscg.mil/d11/oan> or call BM2 Rachel Mentz at (510) 437-2970.  
LNM 50/04 dated 14 Dec 2004.

#### dGPS STATUS AS OF 14 Dec 2004:

For information regarding the dGPS system, or for status updates contact the Petaluma Control Center at (707) 765-7612/ 7613.  
Lompoc, CA Primary off-air times: 2000Z to 2359Z 20 Jan 2005  
Alternate off-air times: 2000Z to 2359Z 21 Jan 2005  
LNM 50/04 dated 14 Dec 2004.

#### LORAN-C STATUS AS OF 14 Dec 2004:

For information regarding the Loran-C System, contact the Coordinator of Chain Operations West Coast at (707) 765-7518. Current Loran-C Status is available 24 hrs per day through the Internet at:  
<http://www.navcen.uscg.gov>.  
LNM 50/04 dated 14 Dec 2004.

#### CHANGE OF RADIO FREQUENCIES:

**Effective 010001Z Jan 2005**, the Coast Guard will change the radio frequencies used for initial single sideband voice contact with its long range communication facilities as follow:

Current Ship/Shore:	New Ship/Shore:
4134/4426	4125/4125
6200/6501	6215/6215
8240/8764	8291/8291
12242/13089	12290/12290

Frequencies are carrier frequencies and in kilohertz. Use is authorized for initial contact and distress traffic only. Frequency for follow-on non-distress-related single sideband voice communications shall be as mutually arranged on initial contact. For further information, see [http://www.navcen.uscg.gov/marcomms/high\\_frequency/call.htm](http://www.navcen.uscg.gov/marcomms/high_frequency/call.htm).  
LNM 50/04 dated 14 Dec 2004.

### SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

**DISCREPANCIES:** (bold type and \* denote new information since last LNM)

LLNR	NAME OF AID	STATUS	CHARTS AFFECTED	BNM REF.	LNM REF.
0003.00	Imperial Beach Research Buoy	PARTIALLY SUBMERGED/EXT.	18765	0910-04	46-04
1500.00	<b>S.D. Bay Ent Range F LT</b>	<b>FOG SIG SOUNDING CONTINUOUSLY</b>	18765	<b>0984-04</b>	<b>50-04*</b>
1570.00	Ballast PT. LT B	FOG SIGNAL INOPERATIVE	18765	0820-04	42-04
1571.00	Ballast PT. Shoal Buoy	PARTIALLY SUBMERGED	18765	0748-04	39-04
1710.00	San Diego Bay CH LB 20	EXTINGUISHED	18765	0973-04	50-04*
3833.00	Scripps Lighted Research Buoy 076	MISSING	18703	0960-04	50-04*
3856.00	Morro Bay CH LB 4A	EXTINGUISHED	18703	0980-04	50-04*
3995.00	Moss Landing Discharge Buoy 2	MISSING	18685	0892-04	45-04
4120.00	Santa Cruz Special Purpose Buoy SC3	MISSING	18685	0985-04	50-04*
4160.00	S.F. Main Ship CH LBB 1	EXTINGUISHED	18649	0973-04	50-04*
4555.00	S.F. Waterfront Pier 27-29 East LT	IMPROPER CHARACTERISTICS	18649	0975-04	50-04*
4826.00	Bay Farm Island LT 1	EXTINGUISHED	18649	0918-04	47-04

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WORLD WIDE WEB AT [WWW.NAVCEN.USCG.GOV/LNM/D11/](http://WWW.NAVCEN.USCG.GOV/LNM/D11/)

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**Discrepancies (Cont)**

4826.02	Bay Farm Island LT 4	EXTINGUISHED	18649	0919-04	47-04
5530.00	Corte Madera CH LT 4	DESTROYED	18649	0774-04	40-04
5590.00	Corte Madera CH LT 17	DESTROYED	18649	0762-04	40-04
7331.00	Rio Vista Bridge RACON T	INOPERATIVE	18661	0929-04	48-04

**DISCREPANCIES CORRECTED:**

1495.00	San Diego Bay CH LB 5	WATCHING PROPERLY	18772	0953-04	49-04
6470.00	Roe Island CH Range Front LT	WATCHING PROPERLY	18656	0445-04	25-04

**SECTION III - TEMPORARY CHANGES AND TEMPORARY CHANGES CORRECTED**

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

**TEMPORARY CHANGES:**

4960.00	San Bruno Shoal CH LT 4	TRLB	18651	1070-03	41-03
6070.00	Petaluma River Entrance CH LT 20	TRLB	18654	0362-04	21-04
6395.00	Seal Islands CH DBN 3	TRLB	18656	0841-04	44-04
6600.00	New York Slough LT 2	TRLB	18654	1167-03	45-03
6765.00	San Joaquin River LT 26	TRLB	18661	0493-04	27-04
6950.00	Stockton CH LT 10	TRLB	18659	0898-04	46-04
7945.00	Bodega HBR CH DBN 34	TRUB	18643	0829-03	32-03

**TEMPORARY CHANGES CORRECTED:**

6090.00	Mare Island Strait LT 1	WATCHING PROPERLY	18654	0654-04	35-04
6557.00	Suisun Bay CH LT 24A	WATCHING PROPERLY	18654	0047-04	03-04
6625.00	New York Slough LT 5	WATCHING PROPERLY	18654	0839-03	32-03
6945.00	Stockton CH LT 9	WATCHING PROPERLY	18652	0916-04	47-04

**SECTION IV - CHART CORRECTIONS**

18687	13 <sup>th</sup> ed. 11/01/2002	NAD 83	Last LNM: 42/04	( NOS NW – 8510 )	50/04
	NV – LAKE MEAD ( SIDE A )				
	Add	Light symbol with characteristics: Q G "37"		at	36°01'45.000"N 114°15'47.000"W
18700	21 <sup>st</sup> ed. 07/06/2000	NAD 83	Last LNM: 49/04	( CGD11 )	50/04
	CA – POINT CONCEPTION TO POINT SUR				
	Delete	Unlighted Buoy Y Priv		at	35°23'00.000"N 120°52'51.000"W
18703	24 <sup>th</sup> ed. 1/26/2004	NAD 83	Last LNM: 46/04	( CGD11 )	50/04
	CA – ESTERO BAY				
	Relocate	Unlighted Buoy Y N Priv	from 35°23.000"N 120°52'54.000"W	to	35°22'54.000"N 120°52'33.600"W
18720	31 <sup>st</sup> ed. 07/29/2000	NAD 83	Last LNM: 49/04	( CGD11 )	50/04
	CA – POINT DUME TO PURISMA POINT				
	Delete	Lighted Buoy Or FI 4s		at	34°06'18.000"N 119°09'39.000"W
18725	27 <sup>th</sup> ed. 06/01/2003	NAD 83	Last LNM: 36/04	( CGD11 )	50/04
	CA – PORT HUENEME TO SANTA BARBARA				
	Delete	Lighted Buoy Or FI 4s NAVY		at	34°06'18.000"N 119°09'39.000"W
18744	34 <sup>th</sup> ed. 05/01/2004	NAD 83	Last LNM: 30/04	( CGD11 )	50/04
	CA – SANTA MONICA BAY				
	Delete	Unlighted Buoy W Or S "3"		at	33°54'50.000"N 118°26'57.000"W

**SECTION V – ADVANCE NOTICES**

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc.  
Mariners are advised to use caution when transiting these areas.

None.

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## SECTION VI – PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond to the District Office unless otherwise noted.

**SOUTHERN CALIFORNIA – SAN DIEGO – MARINE EVENT PROPOSAL** - Coast Guard Sector San Diego is seeking public comments for the New Years Day Race sponsored by the San Diego Yacht Club proposed **from 1130U to 1500U on 01 Jan 2005**. The proposed event would consist of approximately 100 sailboats from 20 to 80 ft. Participants will begin at the east end of Harbor Island, sail to the west end of Harbor Island, then east to a mark near the Coronado Bridge and west again to the south end of Shelter Island for the finish. During the event the event organizer may be reached on VHF-FM Ch. 69, Committee Vessel Corinthian. For further comments or details, contact Jeff Johnson of the San Diego Yacht Club at (619) 683-6434. Chart: 18772 LNM 44/04 dated 02 Nov 2004.

## SECTION VII – GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

All times are given in local time, represented by the time followed by (U).

**SOUTHERN CALIFORNIA – ESTERO BAY – MISSING BUOY** - Scripps Lighted Research Buoy (Diablo Canyon) Station 76 (LLNR 3833) has broken loose of its mooring and its location is unknown. Contact Scripps at (838) 534-3034 with any sightings. Chart: 18703 LNM 50/04 dated 14 Dec 2004.

**SOUTHERN CALIFORNIA – SAN DIEGO – NAVY OPERATIONS** - The U.S. Navy advises that a simulated minefield will be established **through Jan 2005** in an area within 2000 yds of 32°38'N 117°10'W. All objects are inert shapes ranging in depth from the bottom to moored devices 5 feet below the surface. In addition, the U.S. Navy advises that operations with small, unmanned underwater vehicles will be conducted intermittently in the area **through Jan 2005**. The unmanned underwater vehicles, which surface periodically, are less than 10 inches in diameter and about 5 ft in length. Navy small craft will patrol the area during operations. Mariners are advised to use caution when transiting the area. Fishing vessels are advised not to deploy nets in the area. For further comments or details, contact LT Tony Brinkley at (619) 437-5106. Chart: 18772 LNM 50/04 dated 14 Dec 2004.

**SOUTHERN CALIFORNIA – SANTA MONICA BAY – DREDGING OPERATIONS** – AIS Construction Company will be conducting dredging operations in King Harbor **from 20 Dec 2004 to 15 Jan 2005**. The DREDGE *LA ENCINA* will be on scene, monitoring VHF-FM Ch. 6 and 16, and will be working at various points along the north breakwater in the harbor. It will then shift and work in the channel adjacent to the south breakwater. The dredge will be connected to a floating pipeline, which may be up to 3000 ft long. A high voltage power cable will connect the dredge to the shore and mariners are cautioned to avoid anchoring in the vicinity. Operations may be **conducted 24 hrs per day**. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. For further comments or details, contact Martin Jones at (805) 689-5075. Chart: 18744 LNM 50/04 dated 14 Dec 2004.

**SOUTHERN CALIFORNIA – SANTA BARBARA CHANNEL – SUBMARINE POWER CABLE INSPECTION** – Marine Project Management, Inc. and Plains Exploration and Production Inc. will be conducting a submarine power cable inspection **from 15 to 19 Dec 2004** in positions 34°19.9'N 119°36.1'W-approximately 500 ft from Platform Hillhouse. The M/V *MESSENGER* will be on scene, monitoring VHF-FM Ch. 16, and will be conducting an ROV survey and will be limited in its ability to maneuver. Mariners are advised to use caution when transiting the area. For further comments or details, contact David Hankins at (805) 640-0799. Chart: 18725 LNM 50/04 dated 14 Dec 2004.

**SOUTHERN CALIFORNIA – SANTA CRUZ – LAUNCH RAMP CONSTRUCTION** – The Santa Cruz Harbor Launch Ramp is temporarily closed due to full replacement construction being conducted by Associated Pacific Constructors, Inc. Re-opening is scheduled for **Spring 2005**. For further comments or details, contact Santa Cruz Port District at (831) 475-6161. Chart: 18685 LNM 50/04 dated 14 Dec 2004.

**SOUTHERN CALIFORNIA – SANTA CRUZ – DREDGING OPERATIONS** – The Santa Cruz Port District is conducting dredging operations in the harbor entrance **through 30 Apr 2005**. The DREDGE *SEABRIGHT* will be on scene and monitoring VHF-FM Ch. 16. The dredge pipe outflow is located offshore, east of the harbor entrance approximately 600 ft in position 36°58.7'N 122°00.0'W. Some temporary shoaling may occur at the outflow. Also, a marker buoy is in place in position 36°58.7'N 121°59.9'W. For further comments or details, contact Santa Cruz Port District at (831) 475-6161. Chart: 18685 LNM 50/04 dated 14 Dec 2004.

**NORTHERN CALIFORNIA – SAN FRANCISCO BAY – YACHT RACES** – Please refer to the Yacht Race Association website: [www.YRA.org](http://www.YRA.org) for yacht race schedules in the SF Bay. For further comments or details, contact MST1 Brian Clark at (415) 399-3440. Chart: None LNM 50/04 dated 14 Dec 2004.

**BRIDGE INFORMATION - DISCREPANCIES AND CORRECTIONS** - For bridge related issues during normal working hours Monday thru Friday, contact the Eleventh Coast Guard District Bridge Section, Coast Guard Island, Building 50-3, Alameda, CA 94501-5100, telephone: (510) 437-3514. For emergencies or discrepancies during nights, weekends and holidays, immediately notify the nearest Coast Guard Group Command via VHF-FM Ch 16 or via telephone: San Diego & Colorado River (619) 295-3121, Los Angeles (310) 732-2044, San Francisco (415) 399-3547, Eureka (707) 839-6113. Flotsam and drift may have accumulated on and near bridge piers and abutments and mariners should approach all bridges with caution.

**NORTHERN CALIFORNIA – PETALUMA RIVER – BLACKPOINT RAILROAD DRAWBRIDGE** – The sheer fence on the north side of the pivot pier and swing span is missing and does not provide adequate protection for the bridge. Steel protruding approx two inches channelward from the top of the north side rest pier may damage vessels. The upstream dolphin at the north side rest pier is missing. The red light from the dolphin has been temporarily relocated on the upstream side of the northern rest pier. Electrical cable is suspended below low steel of the approach span and presents a hittable obstruction for smaller vessels using those openings. Mariners are advised to avoid contact with the rest pier or swing span to avoid damage to vessels or the bridge.  
Chart: 18654 LNM 50/04 dated 14 Dec 2004.

### SECTION VIII – LIGHT LIST CORRECTIONS

An asterisk \*, indicates the column in which a correction has been made to new information. Corrections in this section are intended for Light List Volume VI, which can be found at <http://www.navcen.uscg.gov/pubs/LightLists/V6COMPLETE.PDF> and is corrected online through LNM 05/04.

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CALIFORNIA - Eleventh District							
100	Huntington Beach Lighted Bell Buoy HB						Remove from list. 50/04
*	*	*	*	*	*	*	*
2870	-Lighted Mooring Buoy						Remove from list. 50/04
*	*	*	*	*	*	*	*
3385	- Special Purpose Buoy A						Remove from list. 50/04
*	*	*	*	*	*	*	*
3386	- Pipeline Marker Buoy CUSA1						Remove from list. 50/04
*	*	*	*	*	*	*	*
3386.1	- Pipeline Marker Buoy CUSA2						Remove from list. 50/04
*	*	*	*	*	*	*	*
3386.2	- Pipeline Marker Buoy CUSA3						Remove from list. 50/04
*	*	*	*	*	*	*	*
3583	U.S. Navy Lighted Oceanographic Buoy						Remove from list. 50/04
*	*	*	*	*	*	*	*
3736	Ventura Texaco Pipeline Marker Buoy						Remove from list. 50/04
*	*	*	*	*	*	*	*
3925	Morro Creek Tanker Unlighted Buoy	35 22 54 N 120 52 34 W				Yellow nun	Private aid. 50/04
*	*	*	*	*	*	*	*

## SECTION IX - PUBLICATION CORRECTIONS

This section contains changes to the Coast Pilot Volume 7.

The Coast Pilot can be found online at <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>.

None.

A handwritten signature in blue ink, appearing to read "A. J. Shaw" followed by a stylized flourish.

A. J. SHAW  
Commander U.S. Coast Guard  
Chief, Aids to Navigation  
and Waterways Management Branch